Remington Arms Company, Inc.
870 Remington Drive
PO Box 700
Madison, NC 27025-0700
(336) 548-8700
800-243-9700

REMINGTON

Arms Company, Inc.

MODEL 121
SLIDE ACTION REPEATING RIFLE

- Shooting Safety Commandments
- Information
- Instructions for Operation & Care of Rifle
- Components Parts Listing
- Value and Reference Book Listing

NOTE: We are pleased to accommodate your request for the Model 121 Slide Action Repeating Rifle information. The following documentation represents all information available on this model from the Remington Arms Co., Inc.
DO NOT MAKE CHANGES OR ALTERATIONS TO ANY PARTS OF A FIREARM. USE ONLY REMINGTON PARTS. NEVER MAKE AN ADJUSTMENT TO THE TRIGGER, OR CHANGE THE SHAPE OR SIZE OF THE SEAR, SEAR NOTCH, OR OTHER PARTS.

Ten Commandments of Shooting Safety

1. Always keep the muzzle pointed in a safe direction.

2. Firearms should be unloaded when not in use.

3. Don't rely on your gun's "safety".

4. Be sure of your target and what is beyond it.

5. Use correct ammunition.

6. If your gun fails to fire when the trigger is pulled, handle with care!

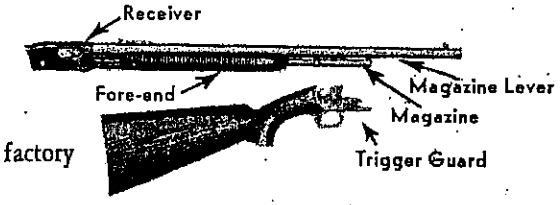
7. Always wear eye and ear protection when shooting.

8. Be sure the barrel is clear of obstructions before shooting.

9. Do not alter or modify your gun, and have guns serviced regularly.

10. Learn the mechanical and handling characteristics of the firearm you are using.

INSTRUCTIONS FOR OPERATION AND CARE



The rifle is shipped from the factory taken down, as in Fig. 1.

FIGURE 1

Put Rifle Together: Cock the hammer by pulling back until it catches. Unscrew the take-down screw in the left side of receiver and pull it out as far as possible, Fig. 2. Fit the trigger guard into the receiver, aligning the tongue at front end of guard into groove of receiver, also dowel pins at rear end of receiver. Push the take-down screw through the guard and turn it tightly into receiver. The wide slot in head of screw permits use of a coin for tightening or loosening the screw.

FIGURE 2

Safety: The rifle is now cocked and may be made SAFE by setting the safety to ON position, that is by pressing the plunger at rear of trigger from LEFT to RIGHT until red band is covered.

(For the convenience of left-handed shooters, a special safety can be fitted to operate in the opposite direction, i. e., it is pushed ON from right side and OFF from the left.)

Indications that Rifle is Cocked: 1. The safety can be pushed ON. 2. The action is locked closed and the fore-end cannot be moved rearward. 3. The carrier is exposed in slot at bottom as in Fig. 4.

To Load Magazine: The type of cartridge which your rifle will handle is plainly stamped upon rear end of barrel near the receiver. DO NOT ATTEMPT TO LOAD OTHER TYPES THAN THE ONES NAMED.

Press the magazine lever, Fig. 3, and pull out the inner magazine tube until loading opening is uncovered.

Insert cartridges with bullets forward (toward muzzle of barrel) into the opening until the last one shows in loading opening. Do not try more as the tube cannot be closed properly and locked.

Press tube entirely into the rifle, turning it slightly to make it telescope more easily over cartridges until the magazine lever will lock into notch properly.

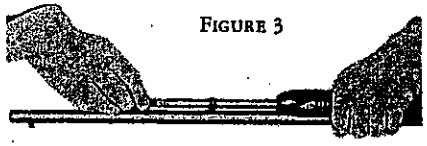


FIGURE 3

Magazine capacity No. 121A, twenty short, fifteen long, or fourteen long rifle cartridges.

Load Barrel from Magazine: Press upward as in Fig. 4 upon the exposed part of carrier which releases the action bar. (Not necessary if gun is not cocked.) Now pull fore-end rearward until it stops, then move it forward to close the action. During this operation a cartridge is taken from magazine and inserted directly into the barrel and the action locked closed ready to be fired.

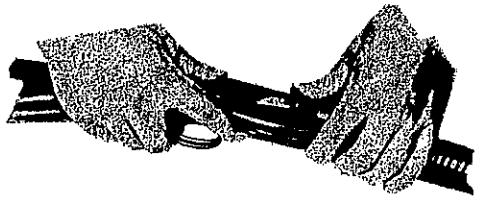


FIGURE 4

To Fire: BE SURE GUN IS POINTED WHERE YOU WANT TO SHOOT. Push safety OFF (from right to left) and pull trigger.

To Reload: Move the fore-end smartly backward to stop, then fully forward.

To Unload: If desired to remove cartridges from the magazine, press magazine lever as in Fig. 3 and pull inner magazine tube from rifle, tilt muzzle downward and cartridges will flow from tube, except one remaining in action bar and one in barrel. To remove these, return tube into rifle and lock it. Press bottom of carrier as in Fig. 4 to release action, pull fore-end fully open to eject cartridge from barrel, close action to move second cartridge into barrel, OPEN ACTION AGAIN TO EJECT SECOND CARTRIDGE FROM BARREL.

Take Down: Loosen take-down screw (using coin or screw driver), pull screw out to its stop, grasp stock portion and barrel portion firmly in each hand as in Fig. 4 and pull them apart. Due to a snug fit, a new rifle may require a strong pull to separate them.

Now return take-down screw into receiver to prevent being bent or losing breech block.

Remove Breech Block: Pull take-down screw fully out to stop, move fore-end fully rearward, turn receiver bottom up, raise rear end of breech block slightly while moving fore-end forward to disengage breech block.

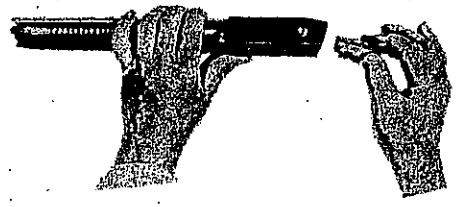


FIGURE 5

Replace Breech Block: Move fore-end forward, place breech block into receiver until lug of block enters shallow hole in receiver, then move fore-end rearward to engage breech block, press rear end of block to tilt it from shallow hole and engage fully with action bar, then move fore-end forward.

Note: The rifle has been made easily dismountable to favor thorough cleaning as with block removed, a clear view through the barrel can be obtained and the wiping rod pulled through barrel from breech to muzzle.

CARE OF RIFLE

Exclusive use of Remington ammunition with "KLEANBORE" priming or Peters ammunition with "RUSTLESS" priming will considerably reduce the amount of care necessary to keep rifle in good condition. It will be unnecessary to clean the bore of the barrel.

However, if old fashioned ammunition is used, clean the bore as soon as possible after shooting to prevent powder residue from causing rusting and pitting.

CLEANING can be well done by scrubbing bore with cloth or bristle brush saturated with Powder Solvent. Wipe clean and dry with cloth until no more stain is removed, then oil thoroughly, repeat same operation in a day or two. If rifle is to be put away for a long time, coat the bore with gun grease.

CAUTION: We recommend the use of long rifle ammunition. If short cartridges are used care should be taken to clean the chamber of the barrel after shooting as a deposit of lead accumulates at the forward end of the chamber, which, if left, will not permit the use of long rifle cartridges afterward, until the deposit is removed.

Cleaning Action: Take down the rifle and remove breech block as described, wipe all powder residue from inside the receiver and off the breech block.

If it is hardened, a bath in Varnoline (cleaning fluid) or kerosene will soften and remove it more easily. Then coat all parts with oil.

INSTRUCTIONS FOR COMPLETELY DISMOUNTING AND ASSEMBLING

Breech Block Components: Drive out firing pin retaining pin and remove firing pin with spring.

To remove extractor, insert the blade of a screw driver between the rear end of extractor and plunger, as in Fig. 6, to separate the two parts. Pry out and forward upon extractor, being careful to prevent spring and plunger from springing away when released.

FIGURE 6

To assemble these parts, put spring and plunger into hole, place lug of extractor against plunger, push extractor rearward until its lug will pass sidewise into large hole and press it to bottom or until spring plunger snaps into proper place.

Stock: Remove two butt plate screws and butt plate. Then with a long screw driver through deep hole in stock, unscrew the stock bolt and pull stock off guard.

When replacing stock bolt, be sure to put back upon bolt all washers taken out, for if not replaced, the stock bolt may reach into guard so far as to prevent main spring rod from moving to fully cocked position. See sectional view Action Open.

Guard Components: Unscrew the ejector screw and remove ejector from top of rear shoulder on guard, just above hammer. Depress the hammer slightly to release ejector. Uncock the hammer. Compress the main spring by inserting screw driver blade between coils at rear end and push spring forward to uncover small hole through guide rod into which put a small steel pin or paper clip to hold spring on the rod.

Drive out hammer bushing. To do this conveniently and for reassembling, use a punch which is about two inches long and of .276" diameter, tapered off ¼" at one end, and turned smaller at the other end to .226" diameter for a length of ½", leaving a square shoulder to engage the bushing.

Remove the hammer with main spring and rod attached.

Note the position of carrier in relation to the guard and the trigger—then pull it forward and out of guard—at the same time holding the other hand over carrier and guard to stop the trigger spring and its case as they spring out.

While replacing carrier, hold the trigger spring and case in the hole with the eraser end of a pencil. After the carrier is in place, hold back on the trigger to keep carrier in position while replacing hammer with main spring and rod attached, and the hammer bushing.

Drive out trigger pin to remove trigger.

Push out safety pin from tang of trigger plate, at the same time cover the hole in top to prevent spring and detent from being lost.

Remove safety from guard bow by pushing through the hole, noticing position of notches relative to trigger and safety detent for reassembling.

Action Bar: Remove two fore-end locking screws and two fore-end screws and pull out inner magazine tube forward. Push action bar with outer magazine tube attached, rearward through receiver.

Note position of retainer (shown in Fig. 7) and remove it.

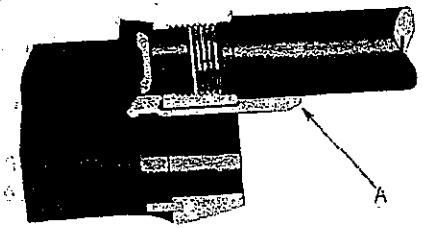


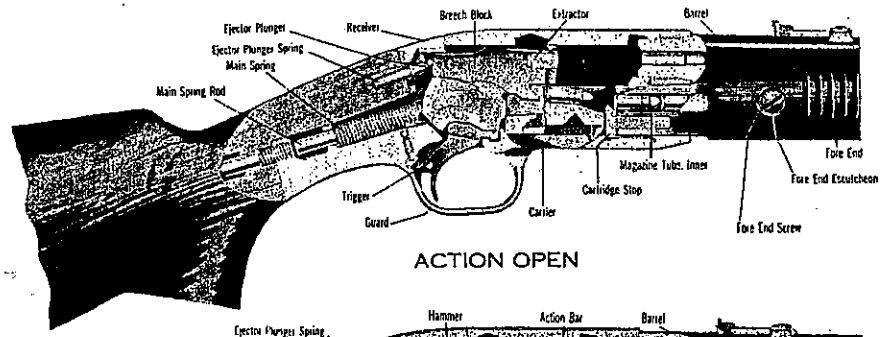
FIGURE 7

Action Bar Components: Note position of carrier dog spring and carrier dog at rear end of action bar—that the carrier dog spring is rounded at its lower corner to match action bar and to pass freely through receiver. Then unscrew carrier dog spring screw and remove spring and dog. Slide cartridge stop from rear end slot.

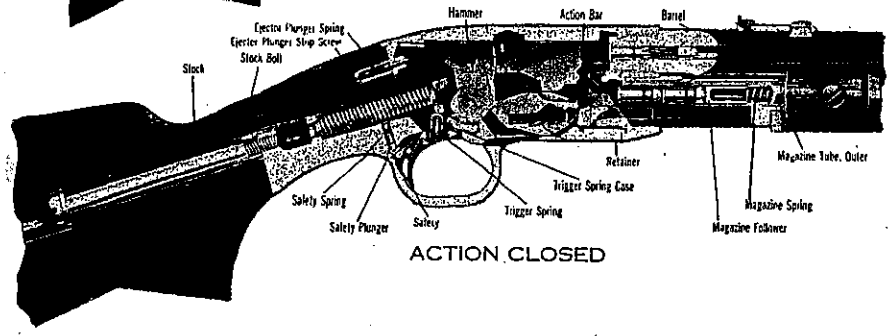
Inner Magazine Tube Components: Drive out pin in forward end and remove magazine plug, spring and follower with lever attached in plug.

REASSEMBLE ALL PARTS IN REVERSE ORDER

SECTIONAL VIEWS



ACTION OPEN



ACTION CLOSED

Prices for parts will be furnished upon application. When ordering parts specify model, part number, part name, and serial number of your rifle. All parts will be shipped as ordered but, since they are made to close dimensions, the particular part may require slight adjustment or fitting to assure proper functioning of the arm.

HOW TO ADJUST SIGHTS

The purchaser of any new rifle should test the alignment of sights by a shooting test at the kind of shooting he intends using the rifle for. While the rifle is sighted at the factory over a 25 yard range, individual methods of sighting and of customer's eye sight vary so much as to make it advisable for the customer to test the rifle by his own methods.

A good and reliable way to do this is to shoot from a prone position where the body may be at perfect rest and the rifle barrel rested on a bag of sand to insure holding on the same point at each shot. Fire five or ten shot groups into a target placed at the average range of your shooting.

If the center of group is at right of point aimed at, carefully drive front sight toward the right and test by firing another group of five shots, or if group is to left of point aimed at, move front sight to the left.

If group of shots are low, move the elevating step one or more notches to the rear.

A good way to align the sights is to match the tops of front and rear sights on a level with each other and bring front sight just high enough to allow full view of spot aimed at.

An attempt to hold front sight at bottom of notch usually results in a bad blur in average outdoor light and overshooting in dim light.

INSTRUCTIONS FOR OPERATION AND CARE

of the

Remington

MODEL 121

FIELDMASTER

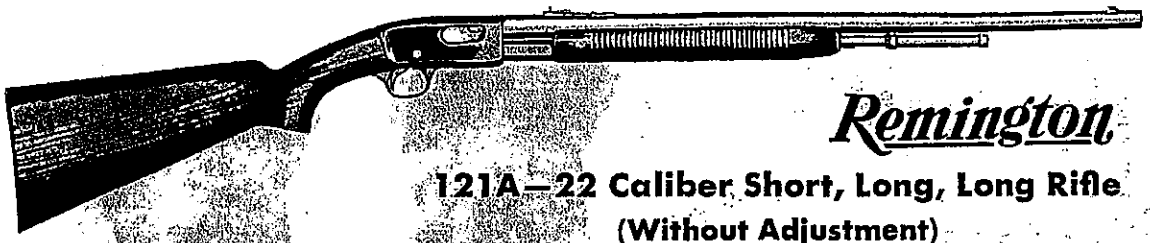
SLIDE ACTION REPEATING RIFLE

No. 121A—Chambered for .22 Short, Long, Long Rifle

IMPORTANT: *REMOVE GREASE FROM BORE OF BARREL BEFORE FIRING*

REMINGTON ARMS COMPANY, INC. Ilion, N.Y., U.S.A.

Form RD5622 Rev. 12-1-53



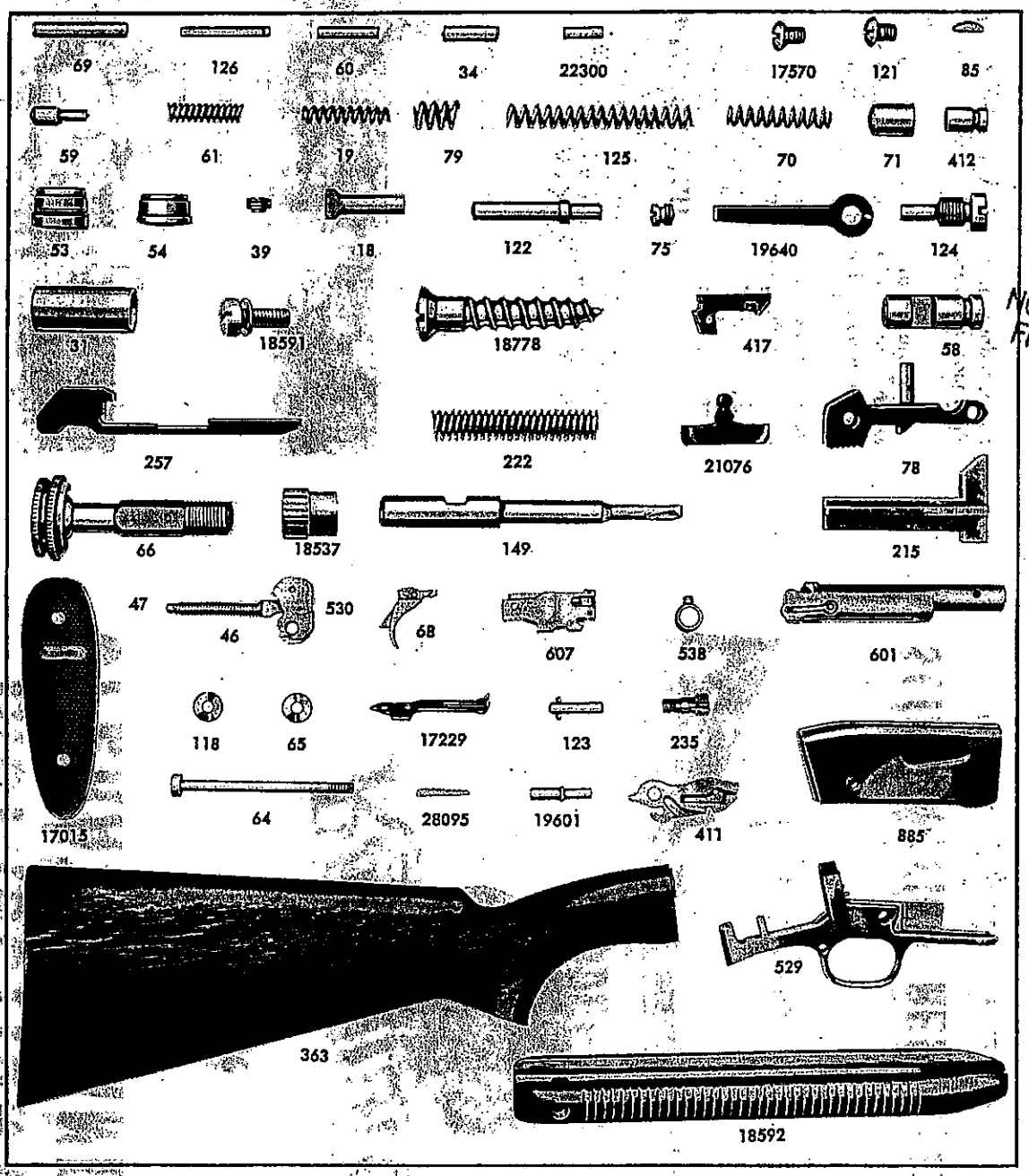
Remington

121A—22 Caliber Short, Long, Long Rifle (Without Adjustment)

121S—22 Remington Special Only

These models have been discontinued and parts will be furnished only as long as the supply is available.

IDENTIFY COMPONENTS BY PART NUMBER FROM VIEW BELOW



"DISCONTINUED NO PARTS AVAILABLE FROM REMINGTON"

Send all guns for factory service and inquiries on service and parts to

REMINGTON ARMS COMPANY, INC.
Arms Service Division
Ilion, New York

All other inquiries are to be addressed to

REMINGTON ARMS COMPANY, INC.
Bridgeport, Connecticut

REPLACEMENT PARTS

When ordering parts specify model, part name, part number and model number of the rifle. All parts will be shipped as ordered, but since they are made to close dimensions the particular part may require slight adjustment or fitting to assure proper functioning of the arm.

MODEL 121 Repeating Rifle

COMPONENT PARTS PRICE LIST

Slide Action — Rim Fire

Remington

121A — 22 Caliber Short, Long, Long Rifle (Without Adjustment)

121S — 22 Caliber Remington Special

These models have been discontinued and parts will be furnished only as long as the supply is available

ALWAYS ORDER COMPONENTS BY PART NUMBER AND PART NAME

Part No.	NAME OF PART	List Price
601	Action Bar	$
501	Action Bar, REM. SPEC.	
164	Barrel (Series 1940), Short, Long, L.R.	
165	Barrel (Series 1940), REM. SPEC.	
167	Barrel (Series 1940), Short	
168	Barrel (Series 1940), Smoothbore	
607	Breech Block, Short, Long, L.R.	
16601	Butt Plate	
25410	Butt Plate Screw	
411	Carrier, Short, Long, L.R.	
311	Carrier, REM. SPEC.	
412	Carrier Dog	
19640	Carrier Dog Spring	
121	Carrier Dog Spring Screw (A/U M/32-168)	
215	Cartridge Stop, Short, Long, L.R.	
129	Ejector, REM. SPEC.	
122	Ejector Plunger, Short, Long, L.R.	
123	Ejector Plunger Case, Short, Long, L.R.	
128	Ejector Plunger Case Screw	
125	Ejector Plunger Spring, Short, Long, L.R.	
124	Ejector Plunger Stop Screw, Short, Long, L.R.	
417	Extractor, Short, Long, L.R.	
517	Extractor, REM. SPEC.	
18	Extractor Plunger	
19	Extractor Spring	
149	Firing Pin, Short, Long, L.R.	
150	Firing Pin, REM. SPEC.	
126	Firing Pin Retaining Pin	
222	Firing Pin Spring	
18592	Fore-End (Series 1949)	
18537	Fore-End Escutcheon	
18591	Fore-End Screw	
21076	Front Sight (Series 1940) (M/510-21076)	
18673	Front Sight, Smoothbore, (M/870-18673)	
18771	Grip Cap	
17810	Grip Cap Screw	
529	Guard	
530	Hammer	
31	Hammer Bushing	
32	Hammer Pin	
342	Inner Magazine Tube, Short, Long, L.R.	
396	Inner Magazine Tube, REM. SPEC.	
19601	Magazine Follower, Short, Long, L.R.	
533	Magazine Follower, REM. SPEC.	
78	Magazine Lever	
22300	Magazine Lever Pin	
79	Magazine Lever Spring	
34	Magazine Pin, Short, Long, L.R.	
234	Magazine Pin, REM. SPEC.	
235	Magazine Plug, Short, Long, L.R.	
335	Magazine Plug, REM. SPEC.	
538	Magazine Ring	
39	Magazine Screw	
340	Magazine Spring	
46	Main Spring	
47	Main Spring Rod	
17229	Open Sight Leaf (Series 1940)	
28095	Open Sight Step	
17570	Open Sight Screw	
344	Outer Magazine Tube, Short, Long, L.R.	
75	Plug Screw (A/U M/141-97, M/241-71)	
137	Rear Sight Plug Screw (Special) (A/U M/241-147)	
53	Receiver Bushing, Plain	
54	Receiver Bushing, Threaded	
257	Retainer, Short, Long, L.R.	
91	Retainer Assembled, REM. SPEC.	
58	Safety	
133	Safety, Left Hand (Special)	
59	Safety Plunger	
60	Safety Plunger Pin	
61	Safety Spring	
363	Stock	
64	Stock Bolt (A/U M/141-130, M/31-171-M/32-148)	
118	Stock Bolt Lock Washer (A/U M/141-171) (M31-172, M/32-150)	
65	Stock Bolt Washer (A/U M/141-131) (M/31-174) (M/32-151)	
66	Take Down Screw	
85	Take Down Screw Retainer	
521	Telescope Sight Plug Screw (Weaver) (Special) (M/550-521)	
68	Trigger	
69	Trigger Pin	
70	Trigger Spring	
71	Trigger Spring Case	

"DISCONTINUED NO PARTS AVAILABLE FROM REMINGTON"

SUB ASSEMBLIES FOR PARTS SALES

884	Action Bar Assembly, Short, Long, L.R. (includes Action Bar, Cartridge Stop, Carrier Dog, Carrier Dog Spring, Carrier Dog Spring Screw)
800	Breech Block Assembly, Short, Long, L.R. (includes Breech Block, Extractor, Extractor Plunger, Extractor Spring, Firing Pin, Firing Pin Retaining Pin, Firing Pin Spring)
886	Guard Assembly, Short, Long, L.R. (includes Guard, Safety Spring, Safety Plunger, Safety Plunger Pin, Carrier, Hammer, Hammer Pin, Hammer Pin Bushing, Main Spring, Main Spring Rod, Trigger, Trigger Pin, Trigger Spring, Trigger Spring Case, Plug Screws (2))
802	Inner Magazine Tube Assembly, Short, Long, L.R. (Includes Inner Magazine Tube, Magazine Follower, Magazine Lever, Magazine Lever Pin, Magazine Lever Spring, Magazine Pin, Magazine Plug, Magazine Spring)
803	Inner Magazine Tube Assembly, REM. SPEC. (includes Inner Magazine Tube, Magazine Follower, Magazine Lever, Magazine Lever Pin, Magazine Lever Spring, Magazine Pin, Magazine Plug)

SUPERSEDED PARTS

112	Fore-End Screw Lock Screw
327	Fore-End Screw

DELIVERIES ARE F.O.B. ILION, N.Y.

Prices subject to change without notice

Firearms Value & Reference Books

NOTE: We do not provide information on firearms' values. You may want to have your firearm appraised by a gunsmith. The following sources may also be helpful. We do not accept responsibility for the goods or services provided by these sources.

Firearms Value Books

Blue Book of Gun Values
Blue Book Publications
8009 34th Avenue South #175
Minneapolis, MN 55425
800-877-GUNS

Flayderman's Guide to Firearm Values

Gun List

Modern Gun Values
Krause Publications
700 East State Street
Iola, WI 54990-0001
847-573-8530

Gun Trader's Guide
Stoeger Publishing Company
5 Mansard Court
Wayne, NJ 07470
973-872-9500

Reference Books

The Remington 700
John Flacy
Brownells, Inc.
200 South Front Street
Montezuma, IA 50171
515-623-5401

Cartridges of the World
Frank C. Barnes

Standard Catalog of Firearms
Krause Publications
700 East State Street
Iola, WI 54990-0001
847-573-8530

Shooter's Bible
Stoeger Publishing Company
5 Mansard Court
Wayne, NJ 07470
973-872-9500

Remington, America's Oldest Gunmanker
Remington Arms Co.
PO Box 700
Madison, NC 27025
Attention: History Book
800-423-8495